



2155

PATENT  
Attorney Docket No. BLS-004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Crosbie  
SERIAL NO.: 09/911,092 GROUP NO.: 2155  
FILING DATE: July 23, 2001 EXAMINER: Wang, Liang Che A.  
TITLE: Method and System for Enabling Seamless Roaming in a Wireless Network

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**SEVENTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

In accordance with the provisions of 37 C.F.R. 1.97 and 1.98, Applicants hereby make of record the patents and publications listed on the accompanying Form PTO-1449, and other information contained herein, for consideration by the Examiner in connection with the examination of the above-identified patent application. In accordance with 37 C.F.R. 1.98(a)(2), only copies of the foreign patent documents and non-patent publications are enclosed.

**REMARKS**

In accordance with the provisions of 37 C.F.R. 1.97, this statement is being filed (CHECK ONE):

- ☐ (1) within three (3) months of the **filing date** of a national application other than a continued prosecution application under 37 C.F.R. 1.53(d), or within three (3) months of the **date of entry of the national stage** as set forth in 37 C.F.R. 1.491 in an international application, or before the mailing of the **first Office action** on the merits, or before the mailing of a **first Office action** after the filing of a request for continued examination under 37 C.F.R. 1.114; or
- ☒ (2) after the period defined in (1) but before the mailing date of a **final action** or a **notice of allowance** under 37 C.F.R. 1.311, and
- ☐ the requisite Statement is below, **OR**
- ☒ the requisite fee under 37 C.F.R. 1.17(p), namely **\$180.00**, is included herein, or

09/08/2005 ANELEDH1 00000020 09911092

180.00 DP

01 FC:1806

- ☐ (3) after the mailing date of a **final action** or **notice of allowance** but before the payment of the **issue fee**, **AND**
- ☐ the requisite Statement is below, **AND**
- ☐ the requisite petition fee under 37 C.F.R. 1.17(p), namely **\$180.00** is included herein.

It is respectfully requested that each of the patents and publications listed on the attached Form PTO-1449, and other information contained herein, be made of record in this application.

### STATEMENT

As required under 37 C.F.R. 1.97(e), Applicant(s), through the undersigned, hereby state either that [check the appropriate space only if either (2) or (3) is checked on the previous page and the Statement is required]:

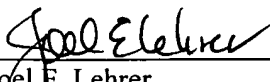
- ☐ 1. Each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application **not more than three months** prior to the filing of the Information Disclosure Statement; or
- ☐ 2. No item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this Statement after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to **any individual** designated in 37 C.F.R. 1.56(c) **more than three months** prior to the filing of the Information Disclosure Statement.

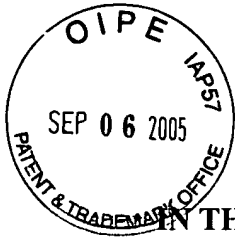
Respectfully submitted,

Date: September 1, 2005  
Reg. No. 56,401

Tel. No.: (617) 570-1057  
Fax No.: (617) 523-1231

VER 11/03  
LIBA/1579257.1

  
\_\_\_\_\_  
Joel E. Lehrer  
Attorney for Applicants  
Goodwin Procter LLP.  
Exchange Place  
Boston, Massachusetts 02109  
Customer No. 051414



**PATENT**  
Attorney Docket No. BLS-004  
(120647-159123)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANTS: Crosbie  
SERIAL NUMBER: 09/911,092 ART UNIT: 2155  
FILING DATE: July 23, 2001 EXAMINER: Wang, Liang Che A.  
TITLE: Method and System for Enabling Seamless Roaming in a  
Wireless Network

**CERTIFICATE OF FIRST CLASS MAILING UNDER 37 C.F.R. 1.8**

I hereby certify that this correspondence, and any documents referred to as enclosed herein, are being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 1 day of September, 2005.

  
Susan Boucher

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Submitted herewith is/are:

1. Transmittal Form (1 page);
2. Fee Transmittal (1 page);
3. Check in the amount of \$180.00;
4. Seventh Supplemental Information Disclosure Statement (2 pages);
5. Form PTO-1449 (2 pages);
6. Copies of cited references B10-B12;
7. Return receipt postcard.

# TRANSMITTAL FORM



Application Serial Number	09/911,092
Filing Date	July 23, 2001
First Named Inventor	Crosbie
Group Art Unit	2155
Examiner Name	Wang, Liang Che A.
Attorney Docket No.	BLS-004
Patent No.	Not applicable
Issue Date	Not applicable

## ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Check Attached <input type="checkbox"/> Copy of Fee Transmittal Form <input type="checkbox"/> Amendment/Response <input type="checkbox"/> Preliminary <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Letter to Official Draftsperson including Drawings [Total Sheets ____] <input type="checkbox"/> Petition for Extension of Time <input checked="" type="checkbox"/> Seventh Supp. Information Disclosure Statement <input checked="" type="checkbox"/> Form PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations (B10-B12) <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Sequence Listing submission <input type="checkbox"/> Paper Copy/CD <input type="checkbox"/> Computer Readable Copy <input type="checkbox"/> Statement verifying identity of above	<input type="checkbox"/> Copy of Notice to File Missing Parts of Application <input type="checkbox"/> Formal Drawing(s) <input type="checkbox"/> Request For Continued Examination (RCE) Transmittal <input type="checkbox"/> Power of Attorney (Revocation of Prior Powers) <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Executed Declaration and Power of Attorney for Utility or Design Patent Application <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> CD(s) for large table or computer program <input type="checkbox"/> Amendment After Allowance <input type="checkbox"/> Request for Certificate of Correction <input type="checkbox"/> Certificate of Correction (in duplicate)	<input type="checkbox"/> Notice of Appeal to Board of Patent Appeals and Interferences <input type="checkbox"/> Appeal Brief (in triplicate) <input type="checkbox"/> Status Inquiry <input checked="" type="checkbox"/> Return Receipt Postcard <input checked="" type="checkbox"/> Certificate of First Class Mailing under 37 C.F.R. 1.8 <input type="checkbox"/> Certificate of Facsimile Transmission under 37 C.F.R. 1.8 <input type="checkbox"/> Additional Enclosure(s) (please identify below)
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## CORRESPONDENCE ADDRESS

Direct all correspondence to: Patent Administrator  
Goodwin Procter LLP  
Exchange Place  
Boston, MA 02109  
Tel. No.: (617) 570-1000  
Fax No.: (617) 523-1231  
Customer No. 051414

## SIGNATURE BLOCK

Respectfully submitted,  
  
 Date: September 1, 2005  
 Reg. No. 56,401  
 Tel. No.: (617) 570-1057  
 Fax No.: (617) 523-1231  
 Joel E. Lehrer  
 Attorney for Applicants  
 Goodwin Procter LLP  
 Exchange Place  
 Boston, MA 02109

# **FEE TRANSMITTAL** **FY 2005**

SEP 06 2005

Complete if Known

Application Serial Number 09/911,092  
Filing Date July 23, 2001  
First Named Inventor Crosbie  
Group Art Unit 2155  
Examiner Name Wang, Liang Che A.  
Attorney Docket No. BLS-004

## **METHOD OF PAYMENT**

1. ☒ Payment Enclosed:  
☒ Check ☐ Money Order ☐ Other
2. ☒ The Commissioner is hereby authorized to credit or charge any fee indicated below for this submission to Deposit Account No. 07-1700.  
☐ Required Fees (copy of this sheet enclosed).  
☒ Additional fee required under 37 CFR 1.16 and 1.17.  
☒ Overpayment Credit.
3. ☒ Applicant claims small entity status.

## **FEE CALCULATION**

### **1. FILING/SEARCH/EXAM/SIZE FEES**

#### **Large Entity**

Fee (\$)	Fee Description	Fee Paid
300	Utility filing fee	
500	Utility search fee	
200	Utility exam fee	
250	Utility size fee (each add'l 50 pgs. over 100)	
200	Design filing fee	
100	Design search fee	
130	Design exam fee	
250	Design size fee (each add'l 50 pgs. over 100)	

	Number Filed	Number Extra	Rate	Amount
Total Claims	- 20 =		x \$ 50.00 =	
Independent Claims	- 3 =		x \$200.00 =	

☐ Multiple Dependent Claim(s), if any \$360.00 =  
TOTAL:

SMALL ENTITY DISCOUNT:

SUBTOTAL (1) (\$) 0.00

### **2. AMENDMENT CLAIM FEES**

Claims Remaining After Amend.	Highest No. Previously Paid For	Present Extra	Rate	Fee Paid
Total	-	=	x \$ 50.00 =	
Indep.	-	=	x \$200.00 =	
<input type="checkbox"/> First Presentation of Multiple Dep. Claim			+ \$360.00 =	
TOTAL:				(\$)
SMALL ENTITY DISCOUNT:				(\$)
SUBTOTAL (2)				(\$) 0.00

## **FEE CALCULATION (continued)**

### **3. ADDITIONAL FEES**

Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
130	65	Surcharge - late filing fee or oath	
50	25	Surcharge - late provisional filing fee or cover sheet	
130	130	Non-English specification	
2,520	2,520	Request for ex parte reexamination	
120	60	Extension for reply within first month	
450	225	Extension for reply within second month	
1020	510	Extension for reply within third month	
1590	795	Extension for reply within fourth month	
2160	1080	Extension for reply within fifth month	
500	250	Notice of Appeal	
500	250	Filing a brief in support of an appeal	
1000	500	Request for oral hearing	
400	400	Petitions to the Commissioner (Gp. I)	
200	200	Petitions to the Commissioner (Gp. II)	
130	130	Petitions to the Commissioner (Gp. III)	
180	180	Submission of Information Disclosure Statement	180.00
790	395	Filing a submission after final rejection (37 CFR 1.129(a))	
790	395	For each additional invention to be examined (37 CFR 1.129(b))	
100	100	Certificate of Correction for applicant's error	
130	65	Submission of Terminal Disclaimer	
Other fee (Specify)			
Other fee (Specify)			

SUBTOTAL (3) (\$) 180.00

SUBTOTAL (1) 0.00

SUBTOTAL (2) 0.00

SUBTOTAL (3) 180.00

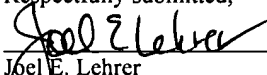
TOTAL (\$) 180.00

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## **SIGNATURE BLOCK**

Date: September 1, 2005  
Reg. No.: 56,401  
Tel. No.: (617) 570-1057  
Fax No.: (617) 523-1231

Respectfully submitted,  
  
Joel E. Lehrer  
Attorney for the Applicants  
Goodwin Procter LLP  
Exchange Place  
Boston, MA 02109



<b>FORM PTO - 1449</b>				<b>ATTORNEY DOCKET NO.: BLS-004</b>			
<b>SEVENTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT</b>				<b>APPLICANT(S): Crosbie</b>			
				<b>SERIAL NO.: 09/911,092</b>			
				<b>FILING DATE: July 23, 2001    GROUP: 2155</b>			
<b>U.S. PATENT DOCUMENTS</b>							
<b>EXAM. INIT.</b>		<b>DOCUMENT NUMBER</b>	<b>DATE</b>	<b>NAME</b>	<b>CLASS</b>	<b>SUB CLASS</b>	<b>FILING DATE IF APPROPRIATE</b>
	A51	5,239,466	08/24/93	Morgan et al.			
	A52	5,629,981	05/13/97	Nerlikar			
	A53	5,657,317	08/12/97	Mahany et al.			
	A54	5,668,875	09/16/97	Brown et al.			
	A55	5,673,031	09/30/97	Meier			
	A56	5,889,942	03/30/99	Orenshteyn			
	A57	5,915,008	06/22/99	Dulman			
	A58	5,949,776	09/07/99	Mahany et al.			
	A59	5,953,507	09/14/99	Cheung et al.			
	A60	6,044,401	03/28/00	Harvey			
	A61	6,044,465	03/28/00	Dutcher et al.			
	A62	6,055,236	04/25/00	Nessett et al.			
	A63	6,073,234	06/06/00	Kigo et al.			
	A64	6,115,390	09/05/00	Chuah			
	A65	6,141,690	10/31/00	Weiman			
	A66	6,192,130	02/20/01	Otway			
	A67	6,223,291	04/24/01	Puhl et al.			
	A68	6,256,300	07/03/01	Ahmed et al.			
	A69	6,256,737	07/03/01	Bianco et al.			
	A70	6,600,734	07/29/03	Gernert et al.			
	A71	6,769,009	07/27/04	Reisman et al.			
	A72	2002/0035699	03/21/02	Crosbie			
	A73	2001/0043571	11/22/01	Jang et al.			
	A74	2002/0069282	06/06/02	Reisman			
<b>EXAMINER</b>				<b>DATE CONSIDERED</b>			



FORM PTO - 1449

SEVENTH SUPPLEMENTAL INFORMATION  
DISCLOSURE STATEMENT

ATTORNEY DOCKET NO.: BLS-004

APPLICANT(S): Crosbie

SERIAL NO.: 09/911,092

FILING DATE: July 23, 2001 GROUP: 2155

	A75	2002/0124109	09/05/02	Brown			
	A76	2002/0129094	09/12/02	Reisman			
	A77	2002/0136226	09/26/02	Christoffel et al.			
	A78	2002/0138620	09/26/02	Brown			
	A79	2003/0154110	08/14/03	Walter et al.			
	A80	2004/0167984	08/26/04	Herrmann			

## FOREIGN PATENT DOCUMENTS

EXAM. INIT.		DOCUMENT NUMBER	DATE	COUNTRY CODE	CLASS	SUB CLASS	FILING DATE	ABSTRACT ONLY	ENGLISH LANG (Y/N)
	B10	1 011 278 A2	06/21/00	EP					
	B11	WO 02/09458 A2	31/01/02	PCT					
	B12	1 131 7744	11/16/99	JP					

## OTHER ART, JOURNAL ARTICLES, ETC.

EXAM. INIT.	OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)
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EXAMINER	DATE CONSIDERED	